UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/01/2004

EXAMINER

Thomas F. Lenihan TEKTRONIX, INC. M/S 50-LAW

M/S 50-LAW P.O. Box 500 Beaverton, OR 97077-0001 BARBEE, MANUEL L

ART UNIT PAPER NUMBER

2857

DATE MAILED: 11/01/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,022	07/25/2003	P. E. Ramesh	7330-US1	3374

TITLE OF INVENTION: MEASUREMENT OF INDUCTANCE USING A DIGITAL STORAGE OSCILLOSCOPE UNDER REAL-TIME OPERATI ENVIRONMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/01/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" maintenance fee notifications.

indicated unless corrected by maintenance fee notification	pelow or directed otherwise	in Block 1, by (a)	) specifying	a new co	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS"
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			Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany				
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Thomas F. Lenih	an				Cer	rtificate of Mailing or Trans	smission
TEKTRONIX, INC					I hereby certify that the	us Fee(s) Transmittal is bein	g deposited with the Un
M/S 50-LAW	•				States Postal Service values of the Mai	with sufficient postage for fir	st class mail in an envel
P.O. Box 500					transmitted to the USF	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	late indicated below.
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10/628,022	07/25/2003		P. E. R	lamesh		7330-US1	3374
TITLE OF INVENTION: ENVIRONMENTS	MEASUREMENT OF	INDUCTANCE	USING A	DIGITA	AL STORAGE OSC	CILLOSCOPE UNDER RI	EAL-TIME OPERATI
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nonprovisional	NO	\$1370			\$300	\$1670	02/01/2005
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EXAM		ART UNIT		CL	ASS-SUBCLASS	}	
BARBEE, N		2857			702-066000		
<ol> <li>Change of correspondence CFR 1.363).</li> </ol>	e address or indication of "Fe	ee Address" (37	2. For printing on the patent front page, list				
Change of correspond	ence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
"Fee Address" indicat	ion (or "Fee Address" Indica	tion form	registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 ( Number is required.	or more recent) attached. Use	of a Customer	2 registered patent attorneys or agents. If no name is 3				
3. ASSIGNEE NAME AND				-	• • /		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will app I a substitute	ear on th for filing	ne patent. If an assign g an assignment.	nee is identified below, the o	locument has been filed
(A) NAME OF ASSIGN			(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
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Please check the appropriate		ries (will not be pri	inted on the p	atent):	Individual C	orporation or other private gr	oup entity Governm
				Fee(s):			
Issue Fee			A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	Copies	····	The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number(enclose an extra copy of this form).				
5. Change in Entity Status	(from status indicated above	)					
	MALL ENTITY status. See					LL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	ne Fee and Publicat vill not be accepted ent and Trademark	tion Fee (if an l from anyone Office.	ny) or to ne other th	re-apply any previous an the applicant; a reg	ly paid issue fee to the application istered attorney or agent; or the state of the	ation identified above. he assignee or other part
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This collection of information an application. Confidentialisubmitting the completed apthis form and/or suggestions Box 1450, Alexandria, Virgi	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shing 22313-1450. DO NOT 1450	11. The information 122 and 37 CFR 1 O. Time will vary could be sent to the SEND FEES OR C	n is required 1.14. This col depending up Chief Infort COMPLETED	to obtain llection i pon the i nation O D FORM	or retain a benefit by s estimated to take 12 ndividual case. Any co fficer, U.S. Patent and S TO THIS ADDRES:	the public which is to file (an minutes to complete, includi- omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	d by the USPTO to proc ag gathering, preparing, me you require to comp artment of Commerce, P for Patents, P.O. Box 14

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Thomas F. Leniha			BARBEE, MANUEL L			
TEKTRONIX, INC M/S 50-LAW	).		ART UNIT	PAPER NUMBER		
P.O. Box 500			2857	0		
Beaverton, OR 97077-0001			DATE MAILED: 11/01/2004	1		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 26 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a h months) after the mailing date of this notice, the Patent Term Adjustment will be 26 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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P.O. Box 500			2857		
Beaverton, OR 97077-0001		DATE MAILED: 11/01/2004			

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then t amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees w increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5260 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), t issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedu (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue f now due, then the difference between the issue fee amount at the time the response is filed and the previously-pa issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.